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IN THE CLAIMS:

The claims as currently presented and under consideration, are presented below for the Examiner's convenience and to comply with 37 CFR §1.121. This listing of claims will replace all prior versions, and listings, of claims in the application:

1. **[Currently Amended]** A transgenic plant comprising an expression cassette comprising a promoter operably linked to a ferulic acid esterase encoding polynucleotide, wherein the plant expresses a ferulic acid esterase having ferulic acid esterase activity.
2. [Original] The plant of claim 1, wherein the polynucleotide is derived from *Aspergillus niger*.
3. **[Currently Amended]** The plant of claim 2, wherein the polynucleotide is FAE [!]
1 from *Aspergillus niger*.
4. [Original] The plant of claim 3, wherein the polynucleotide encodes a ferulic acid esterase with an altered glycosylation site.
5. [Original] The plant of claim 3, wherein the polynucleotide encodes a ferulic acid esterase with a substitution so that glycosylation is altered.
6. [Original] The plant of claim 3, wherein the polynucleotide further comprises a polynucleotide that encodes CTWPVAAA (SEQ ID NO:93) at the 3' end.
7. [Original] The plant of claim 3 wherein sub-optimal codons are modified to *Triticum spp.* preferred codons.
8. [Original] The plant of claim 1, wherein the introduction of the ferulic acid esterase polynucleotide into the plant is by sexual reproduction.
9. [Original] The plant of claim 1, wherein the promoter is an inducible promoter.
- 10 [Original] The plant of claim 9, wherein the promoter is a senescence promoter.
11. [Original] The plant of claim 9, wherein the promoter is a heat shock promoter.
12. [Original] The plant of claim 1, wherein the promoter is a constitutive promoter.

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13. **[Currently Amended]** The plant of claim 1, wherein the expression cassette further comprises a polynucleotide sequence encoding a signal sequence that targets expression of the polynucleotide.

14. **[Currently Amended]** The plant of claim 13, wherein the polynucleotide sequence is upstream of the 5' N-terminus of the ferulic acid esterase polynucleotide.

15. **[Original]** The plant of claim 14, wherein the polynucleotide is derived from the signal sequence of a vacuolar targeted gene.

16. - 17. **[Cancelled]**

18. **[Original]** The plant of claim 15, wherein the polynucleotide is derived from the signal sequence of a vacuolar targeted senescence gene.

19. **[Currently Amended]** The plant of claim 18, wherein the signal sequence ~~senescence gene~~ is a *Lolium See1* signal sequence.

20. -22. **[Cancelled]**

23. **[Currently Amended]** The plant of claim ~~13~~ 22, wherein the signal sequence is from *Aspergillus niger* ferulic acid esterase.

24. **[Cancelled]**

25. **[Currently Amended]** The plant of claim 13, wherein the polynucleotide sequence is downstream of the 3' C-terminus of the ferulic acid esterase polynucleotide

26. **[Cancelled]**

27. **[Original]** The plant of claim 25, wherein the polynucleotide sequence is a stop codon.

28. **[Original]** The plant of claim 25, wherein the polynucleotide sequence is an extension of the ferulic acid esterase reading frame to provide a linker to KDEL (SEQ ID NO:97).

29. **[Original]** The plant of claim 1, further comprising introduction into the plant a second expression cassette comprising a promoter operably linked to a xylanase encoding polynucleotide.

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30. [Original] The plant of claim 29, wherein the xylanase encoding polynucleotide is from *Trichoderma reesei*.

31. [Original] The plant of claim 29, wherein the first and second expression cassettes are present on separate plasmids.

32. [Original] The transgenic plant of claim 1, selected from the group consisting of *Festuca*, *Lolium*, *Zea* and *Avena*.

33. [Original] The transgenic plant of claim 32, wherein the plant is a *Festuca* plant.

34. - 56. [Cancelled]

57. [Currently Amended] ~~The method of claim 55,~~ A method comprising introducing into the plant an expression cassette comprising a promoter operably linked to a ferulic acid esterase encoding polynucleotide wherein the polynucleotide is derived from the signal sequence of a *Lolium* See1 signal sequence.

58. - 73. [Cancelled]

74. [Currently Amended] A transgenic plant produced by a method comprising introducing into the plant an expression cassette comprising a promoter operably linked to a ferulic acid esterase encoding polynucleotide ~~the method of claim 34.~~